

Amendments to the Claims:

1. (original) A device for generating a therapeutic photochemical effect to a treatment area, said device including:
 - laser generating means for generating a primary laser beam;
 - multiple beam formation means for forming at least two secondary laser beams from said primary beam for irradiating said treatment area;
 - wherein multiple beam formation means form said secondary beams by constructive and destructive interference.
2. (original) A device as claimed in claim 1, wherein said secondary beams are formed having predetermined spacing between said beams.
3. (currently amended) A device as claimed in claim 1 ~~or 2~~, wherein said secondary beams are formed having predetermined individual intensities.
4. (currently amended) A device as claimed in ~~any one of claims~~ claim 1 ~~to 3~~, wherein said secondary beams are formed having predetermined individual spot sizes and distributions.
5. (currently amended) A device as claimed in ~~any one of claims~~ claim 1 ~~to 6~~, wherein said multiple beam formation means includes a diffractive element.
6. (currently amended) A device as claimed in claim 5, wherein said diffractive element is a reflection grating.

7. (original) A device as claimed in claim 5, wherein said diffractive element is a transmission grating.

8. (currently amended) A device as claimed in ~~any one of claims~~ claim 1 to 4, wherein said multiple beam formation means includes a holographic element.

9. (currently amended) a device as claimed in ~~any one of the preceding claims~~ claim 1, wherein said therapeutic photographic effect is generated for the treatment of lymphoedema.

10. (currently amended) A device as claimed in ~~any one of the preceding claims~~ claim 1, further including a positioning means for positioning said device as a predetermined distance and orientation from said treatment area.

11. (currently amended) A device as claimed in claim ~~13~~10, wherein said positioning means includes a frame, said frame adjustably attached to said device and when in use provides an abutment surface relative to said treatment area.

12. (currently amended) A multiple beam formation element for inclusion in the device claimed in ~~any one of claims~~ claim 1 to 11.

13. (original) A method for irradiating a treatment area to generate a therapeutic photochemical effect, said method including the steps of:

forming at least two secondary laser beams from a first primary beam by constructive and destructive interference;

positioning said secondary beams at a predetermined distance and orientation relative to said treatment area;

irradiating said treatment area with said secondary beams for a predetermined time.

14. (original) A method as claimed in claim 13, wherein said therapeutic photochemical effect is generated for the treatment of lymphoedema.

Claims 15-16 (canceled).